

CITY STANDARD PLAN
6'-0" HIGH MAX PILASTERPAGE 1 OF 1
REVISED: 01/25/10

CASE 1: WALL LOCATED ALONG INTERIOR PROPERTY LINE.

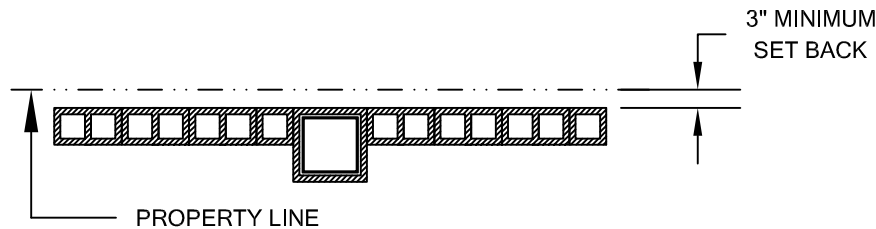
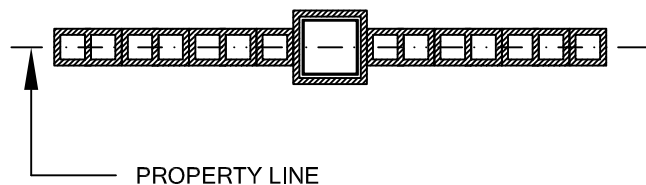
CASE 2: PROPERTY LINE AT CENTER OF WALL.
WALL SHARED BETWEEN NEIGHBORS.

TABLE: FOOTING DIMENSIONS

X	Y
12" SQ.	18" SQ.
16" SQ.	22" SQ.
18" SQ.	24" SQ.
24" SQ.	30" SQ.

GENERAL NOTES:

- THIS DESIGN IS NOT TO BE USED FOR RETAINING EARTH.
- INSPECTION REQUIRED PRIOR TO PLACING CONCRETE & ALL GROUTING.
- CONCRETE - 2000 PSI MINIMUM CONCRTE MIX:
 - 1 PART CEMENT
 - 2-1/2 PARTS LARGE AGGREGATE
 - 3-1/2 PART SAND
- VERTICAL CELL CONTAINING REINFORCEMENT SHALL BE FILLED SOLIDY WITH GROUT. GROUT MIX:
 - 1 PART CEMENT
 - 2 TO 3 PARTS SAND
 - 2 PARTS PEA GRAVEL (PEA GRAVEL MAY BE OMITTED).
- LAP SPLICES: LAP ALL REINFORCING STEEL A MINIMUM OF 40 BAR DIAMETERS:
 - 20" FOR #4 REBAR
 - 25" FOR #5 REBAR
- SOIL BEARING SHALL NOT EXCEED 1000 PSF & 150 PSF LATERAL BEARING. (NORMAL DURATION)
- CLEARANCE: MAINTAIN 1 BAR DIAMETER MINIMUM CLEARANCE IN PILASTER.
 - 3" CLEARANCE TO SOIL IN FOOTING.
 - USE CONCRETE (OR EQUAL) SUPPORTS OR SPACERS OR POSITIONERS.
- ALL WORKMANSHIP & MATERIALS SHALL CONFORM WITH THE LATEST EDITION OF THE CALIFORNIA BUILDING CODE FOR CONCRETE & MASONRY CONSTRUCTION.
- STANDARD HOOK & EXTENSION IS 6" MINIMUM. BENDS MUST NOT CRACK REBAR.
- THIS DETAIL MAY BE USED WITH CITY STANDARD 6" BLOCK WALL OR WOOD FENCE DETAIL OR BY ITSELF.
- THE WALL & FOOTING HORIZONTAL REINFORCEMENT INDICATED BY THE 6" BLOCK WALL MUST BE CONTINUOUS THROUGH THE PILASTER.
- THE CAP MAY BE USED FULL LENGTH OF 6" BLOCK WALL.

